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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No Q64982

In re application of

Kenji TSUKADA, et al.

Appln. No. 09/881,662

Confirmation No. 6948

Filed: June 15, 2001

Group Art Unit: 2861

Examiner: A. VO

For: LIQUID CHARGING METHOD, LIQUID CONTAINER, AND METHOD FOR  
MANUFACTURING THE SAME

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed (without a Statement Under 37 C.F.R. § 1.97(e)) after the later of three months from the application's filing date and the mailing date of the first Office Action on the merits, but before a Final Office Action, Notice of

03/25/2005 ZJUWAR1 00000043 194880 09881662  
01 FC:1806 180.00 DA

INFORMATION DISCLOSURE STATEMENT

U.S. Application No. 09/881,662

Attorney Docket No. Q64982

Allowance, or an action that otherwise closes prosecution in the application (whichever is earlier), and therefore a check for the fee of \$180.00 under 37 C.F.R. § 1.17(p) is attached.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith English-language Abstracts and/or Partial English translations for said foreign language documents.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

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Date: March 23, 2005

The PTO did not receive the following  
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# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

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of

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Complete if Known

Application Number	09/881,662
Confirmation Number	6948
Filing Date	June 15, 2001
First Named Inventor	Kenji TSUKADA
Art Unit	2861
Examiner Name	A. VO
Attorney Docket Number	Q64982

## **U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US 5,524,486	A	06-11-1996	Hermann
		US 5,264,831	A	11-23-1993	Pfeiffer
		US 5,247,832	A	09-28-1993	Umezawa et al.
		US 3,394,589		07-30-1968	Genichiro Tomioka
		US 5,319,973	A	01-14-1994	Crayton et al.
		US 5,068,836		11-26-1991	Steel
		US 6,312,115	B1	11-06-2001	Hara et al.

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		EP	0 885 731	A2	12-23-1998	CANON KABUSHIKI KAISHA	Yes
		EP	1 055 520	A1	11-29-2000	SEIKO EPSON CORPORATION	Yes
		EP	1 088 668	A1	09-27-2000	HEWLETT-PACKARD CO.	Yes
		JP	56-61421		10-17-1979		Yes
		JP	59-52422		04-06-1984		Yes
		JP	1-67530		05-01-1989		Yes
		JP	5-25325		04-02-1993		Yes
		JP	2000-043287	A	02-15-2000	CANON, INC.	Abstract
		JP	56-039413	A	04-15-1981	RICOH CO., LTD.	Abstract
		JP	10-323993	A	12-08-1998	CANON, INC.	Abstract
		JP	10-323997	A	12-08-1998	CANON, INC.	Abstract
		JP	11-010909	A	01-19-1999	CANON, INC.	Abstract
		JP	11-277760	A	10-12-1999	BROTHER IND., LTD.	Abstract
		JP	04-135862	A	05-11-1992	SEIKOSHA CO., LTD.	Abstract
		JP	04-234670	A	08-24-1992	SEIKO EPSON CORP.	Abstract
		JP	05-318757	A	12-03-1993	RICOH CO. LTD.	Abstract
		JP	07-137291	A	05-30-1995	CITIZEN WATCH CO., LTD.	Abstract

## **NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
		US Patent Appln. Publication 2002/0015068 A1; Tsukada et al.; 02-07-2002	
		US Patent Appln. Publication 2002/0135623 A1; Tsukada et al.; 09-26-2002	
		US Patent Appln. Publication 2003/0117450 A1; Usui et al.; 06-26-2003	
		US Patent Appln. Publication 2003/0117451 A1; Usui et al.; 06-26-2003	

Examiner Signature

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.

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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> <i>(if known)</i>		
		US			
		US			
		US			

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.